OCT. 15. 2004 3:07PM

TOWNSEND & TOWNSEND

NO. 9210

Atty Docket No. 015389-002640US

PTO FAX NO.: TELEPHONE NO.:

703**-**746-9195 703-308-1202

OFFICIAL COMMUNICATION

FOR THE ATTENTION OF

Office of Initial Patent Examination (OIPE)

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following document(s) in re Application of Thomas R. Cech et al., Application No. 10/044,692, filed January 11, 2002, for NUCLEIC ACID VACCINES FOR REVERSE RESPONSE AGAINST TELOMERASE **IMMUNE** AN ELICITING TRANSCRIPTASE (AMENDED) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

- 1. Transmittal Form (1 page)
- 2. Request for Corrected Filing Receipt (2 pages)
- 3. Copy of Filing Receipt (marked) (2 pages)
- 4. Supplemental Application Data Sheet (6 pages)

Number of pages being transmitted, including this page: 12

Dated: October 15, 2004

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TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, CA 94111-3834 Telephone: 303-571-4000 Fax: 303-571-4321

60333060 v1

			PTO/S8/21 (04-04)							
		Application Number	10/044,692							
TRANSMITTAL		Filling Date	January 11, 2002							
FORM		First Named Inventor	Thomas R. Cech							
(to be used for all correspondence after initial filing)		Art Unit	1642							
		Examiner Name	Susan Nmn Ungar							
Total Number of Pages in This Submission 11		Attorney Docket Number	015389-002640US							
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ENCLOSURES (Check all that apply)										
Fee Transmittal Form	, <u> </u>	Drawing(s)	After Allowance Communication to Technology Center (TC)							
Fee Attached	· 🗆	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences							
Amendment/Reply		Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)							
After Final		Petition to Convert to a Provisional Application	Proprietary Information							
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Addr	Status Letter							
Extension of Time Request		Terminal Disclaimer	Other Enclosure(6) (please identify below):							
Express Abandonment Request		Request for Refund	Request For Corrected Filing Receipt							
		·	Copy of Filing Receipt (marked) Supplemental Application Data Sheet							
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Response to Missing	Response to Missing Parts/									
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under 37 CF	R 1.52 or 1.53									
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<u> </u>		OF APPLICANT, ATTORN	ET, OR AGENT							
l 1 /	Townsend and Townsend and Crew LLP									
Individual name Scott L	Ausenhus	Reg. No. 42,271								
Date Octobe	er 15, 2004									
	CERTIF	ICATE OF TRANSMISSIO	N/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. 703-746-9195, on October 14, 2004.										
Typed or printed name	Janet L. Newmaker									
Signature Great A.		Rewnater	Date October 15, 2004							

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I hereby certify that this correspondence is being facsimile transmitted to the US Patent and Trademark Office, Fax No. 703-746-9195, on October 15, 2004.

PATENT

Attorney Docket No.: 015389-002640US Client Ref. No.: 018/213C

TOWNSEND and TOWNSEND and CREW LLP

By: Janet B. Yleumakan

Janet L. Newmaker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas R. Cech et al.

Application No.: 10/044,692

Filed: January 11, 2002

For: NUCLEIC ACID VACCINES FOR

ELICITING AN IMMUNE RESPONSE AGAINST TELOMERASE REVERSE TRANSCRIPTASE (AMENDED)

Customer No.: 20350

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Confirmation No.: 3439

Examiner:

Susan Nmn Ungar

Art Unit:

1642

REQUEST FOR CORRECTED FILING

RECEIPT

Attached is a copy of the Corrected Filing Receipt received from the US Patent and Trademark Office for the above-identified application for which issuance of another Corrected Filing Receipt is respectfully requested. The requested corrections are indicated below and on the Filing Receipt.

There is an error in the priority data, which should read as follows.

THIS APPLICATION IS A CON OF 08/912,951 08/14/1997
WHICH IS A CIP OF 08/854,050 05/09/1997 PAT 6,261,836
WHICH IS A CIP OF 08/851,843 05/06/1997 PAT 6,093,809
WHICH IS A CIP OF 08/846,017 04/25/1997 ABN
WHICH IS A CIP OF 08/844,419 04/18/1997 ABN

PATENT

Thomas R. Cech et al. Application No.: 10/044,692

Page 2

The title has been changed as follows.

Nucleic Acid Vaccines For Eliciting An Immune Response Against Telomerase Reverse Transcriptase

The inventors' addresses are as follows.

Thomas R. Cech, <u>Potomac, MD</u>
Joachim Lingner, <u>Epalinges</u>, Switzerland
Toru Nakamura, <u>San Diego, CA</u>
Karen B. Chapman, <u>Southborough, MA</u>
Gregg B. Morin, <u>Oakville, Canada</u>
Calvin B. Harley, Palo Alto, CA
William H. Andrews, <u>Reno, NV</u>

Applicants believe <u>no fee</u> is required for submission of this request. If a fee is required, however, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430.

Respectfully submitted

Date: October 15, 2004

Scott L. Ausenhus Reg. No. 42,271

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 Tel: 303-571-4000 Fax: 303-571-4321

SLA/jln 60333039 v1



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APPL NO.	FILING OR 371 ART UNI		FIL FEE REC'D	ATTY, DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/044 692	(c) DATE	1634	740	015389-002640US	34	20	1

CONFIRMATION NO. 3439

CORRECTED FILING RECEIPT

OC000000011673650*

34151 TOWNSEND AND TOWNSEND AND CREW LLP 8TH FLOOR TWO EMBARCADERO CENTER SAN FRANCISCO, CA 94111

Date Mailed: 01/12/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Thomas R. Cech, Boulder, GO; Potomac, Mb.
Joachim Lingner, Pl. Groix-Blanche 25, SWITZERLAND; Epalinges:
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William H. Andrews, Richmond, GA; Reno, NV

Domestic Priority data as claimed by applicant

This application is a CON of 08/912,951 08/14/1997 PAT 6,475,789 which is a CIP of 08/854,050 05/09/1997 PAT 6,261,836 which is a CIP of 08/851,843 05/06/1997 PAT 6,093,809 which is a CIP of 08/846,017 04/25/1997 ABN which is a CIP of 08/844,419 04/18/1997 ABN which is a CIP of 08/844,419 04/18/1997 ABN which is a CIP of 08/724,643 10/01/1996 ABN

Foreign Applications

ff Required, Foreign Filing License Granted: 04/01/2002

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Nucleic Acid Vaccines For Eliciting An Immune Response Human telemense catalytic subunit diagnostic and therapeutic methods
Against Telemenose Reverse Transcriptase

Preliminary Class

435

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